



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO |
|------------------------------------|--|----------------------|-------------------------|-----------------|
| 09/820,377 | 03/27/2001 | Daniel F. Williams | PSTM0041/MRK | 5661 |
| 29524 | 7590 04/05/2004 | | EXAMINER | |
| KHORSANDI PATENT LAW GROUP, A.L.C. | | | WEBB, JAMISUE A | |
| | 40 S. LAKE., SUITE 312 ASADENA, CA 91101-4710 | | ART UNIT | PAPER NUMBER |
| | , | | 3629 | |
| | | | DATE MAILED: 04/05/2004 | |

Please find below and/or attached an Office communication concerning this application or proceeding.

| | Application No. | Applicant(s) | | | |
|---|---|--|--|--|--|
| | | | | | |
| Office Action Summary | 09/820,377 | WILLIAMS ET AL. | | | |
| omoc Aodon Gammary | Examiner | Art Unit | | | |
| The MAH INC DATE of this communication comm | Jamisue A. Webb | 3629 MW | | | |
| The MAILING DATE of this communication app Period for Reply | lears on the cover sheet with the c | orrespondence address | | | |
| A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.11 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply If NO period for reply is specified above, the maximum statutory period of Failure to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b). | 36(a). In no event, however, may a reply be time within the statutory minimum of thirty (30) day will apply and will expire SIX (6) MONTHS from a cause the application to become ABANDONE | nely filed s will be considered timely. the mailing date of this communication. D (35 U.S.C. § 133). | | | |
| Status | | | | | |
| 1) Responsive to communication(s) filed on | | | | | |
| • | action is non-final. | | | | |
| , | Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213. | | | | |
| Disposition of Claims | | | | | |
| 4) ⊠ Claim(s) 1-22 is/are pending in the application. 4a) Of the above claim(s) 1-6,8,9 and 15-22 is/ 5) □ Claim(s) is/are allowed. 6) ⊠ Claim(s) 7 and 10-14 is/are rejected. 7) □ Claim(s) is/are objected to. 8) □ Claim(s) are subject to restriction and/o | are withdrawn from consideration | | | | |
| Application Papers | | | | | |
| 9)⊠ The specification is objected to by the Examine 10)⊠ The drawing(s) filed on 10 August 2001 is/are: Applicant may not request that any objection to the Replacement drawing sheet(s) including the correct 11)□ The oath or declaration is objected to by the Ex | a)⊠ accepted or b)☐ objected drawing(s) be held in abeyance. Section is required if the drawing(s) is objected. | e 37 CFR 1.85(a). jected to. See 37 CFR 1.121(d). | | | |
| Priority under 35 U.S.C. § 119 | | | | | |
| 12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority document 2. Certified copies of the priority document 3. Copies of the certified copies of the priority document application from the International Bureau * See the attached detailed Office action for a list | s have been received. s have been received in Applicati rity documents have been receive u (PCT Rule 17.2(a)). | on No ed in this National Stage | | | |
| Attachment(s) 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date | 4) Interview Summary Paper No(s)/Mail D 5) Notice of Informal F 6) Other: | | | | |

DETAILED ACTION

Election/Restrictions

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
 - I. Claims 1-6, 8, 9 and 15-22, drawn to a method of calculating shipping rates using policy rules, classified in class 705, subclass 1.
 - II. Claims 7 and 10-14, drawn to a method of printing and creating a barcode and a tracking number for shipping within an enterprise, classified in class 705, subclass 1.

The inventions are distinct, each from the other because of the following reasons:

- 2. Inventions I and II are related as subcombinations disclosed as usable together in a single combination. The subcombinations are distinct from each other if they are shown to be separately usable. In the instant case, invention I has separate utility such as being able to calculate rates and does not require the use of a tracking number or a barcode. Even though they can be used in the same system, they can be used separately, one to calculate rates and one to track packages. See MPEP § 806.05(d).
- 3. Because these inventions are distinct for the reasons given above and the search required for Group I is not required for Group II, restriction for examination purposes as indicated is proper.
- 4. During a telephone conversation with Marilyn Korshandi on 3/18/04 a provisional election was made without traverse to prosecute the invention of II, claims 7 and 10-14. Affirmation of this election must be made by applicant in replying to this Office action. Claims 1-6, 8, 9 and 15-22 are withdrawn from further consideration by the examiner, 37 CFR 1.142(b), as being drawn to a non-elected invention.

Application/Control Number: 09/820,377

Art Unit: 3629

5. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Specification

6. The use of the trademarks UPS, USPS, FedEx, Mailboxes Etc., and Airborne Express have been noted in this application. It should be capitalized wherever it appears and be accompanied by the generic terminology.

Although the use of trademarks is permissible in patent applications, the proprietary nature of the marks should be respected and every effort made to prevent their use in any manner which might adversely affect their validity as trademarks.

Claim Rejections - 35 USC § 112

- 7. The following is a quotation of the second paragraph of 35 U.S.C. 112: The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.
- 8. Claims 7, 11, 13 and 14 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Page 3

Application/Control Number: 09/820,377 Page 4

Art Unit: 3629

9. With respect to Claim 7: the phrase "delegate shipping to another user" is indefinite. Does this mean a particular user can give the authority to ship a package to another user, if so it is unclear to the examiner how a traveler label is involved in the delegation of shipping?

- 10. With respect to Claim 11: This claim is a run on sentence, therefore it is unclear what is actually being recognized, is it the pre-processing shipping request or is it the request to ship a particular package input by a particular user. The examiner suggests the use of commas to separate the descriptive terms from the actual claimed item.
- 11. With respect to Claims 13 and 14: the phrase "generate a printable bar-coded pre-processing traveler label" is indefinite. In claim 10, it claims the particular user is restricted from printing, therefore how can it then generate the printable bar-coded label.

Claim Rejections - 35 USC § 102

12. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.
- 13. Claim 7 is rejected under 35 U.S.C. 102(e) as being anticipated by Brandien et al. (6,134,561).
- 14. Brandien discloses the use of a shipping management system usable within a company that generates a barcode tracking label (see abstract, and column 4, lines 1-7).

Application/Control Number: 09/820,377 Page 5

Art Unit: 3629

Claim Rejections - 35 USC § 103

- 15. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 16. This application currently names joint inventors. In considering patentability of the claims under 35 U.S.C. 103(a), the examiner presumes that the subject matter of the various claims was commonly owned at the time any inventions covered therein were made absent any evidence to the contrary. Applicant is advised of the obligation under 37 CFR 1.56 to point out the inventor and invention dates of each claim that was not commonly owned at the time a later invention was made in order for the examiner to consider the applicability of 35 U.S.C. 103(c) and potential 35 U.S.C. 102(e), (f) or (g) prior art under 35 U.S.C. 103(a).
- 17. Claims 10-14 are rejected under 35 U.S.C. 103(a) as being unpatentable over Brandien et al. in view of Rabne et al. (6,006,332).
- 18. With respect to Claim 10: Brandien, as disclosed above, teaches the use of an internal shipping system, but fails to disclose restricting users within the enterprise from printing shipping labels. Rabne, discloses a rights management system for digital media that allows an administrator to set rights for a user to restrict printing certain items (columns 21, lines 8-33). It would have been obvious to one having ordinary skill in the art at the time the invention was made, to have the system of Brandien, be able to set administrative rights, such as printing, as disclosed by Rabne, in order to protect the integrity of the system data and to control and monitor the use of shipping system. (See Rabne, Columns 2 and 3)

Application/Control Number: 09/820,377

Art Unit: 3629

19. With respect to Claim 11: See Brandien Figures 2 and 6-9, and corresponding detailed

descriptions.

20. With respect to Claim 12: See Brandien Figures 5 and 7 and corresponding detailed

descriptions.

21. With respect to Claim 13 and 14: See Brandien abstract, and column 4, lines 1-7.

Conclusion

22. The prior art made of record and not relied upon is considered pertinent to applicant's

disclosure. Savino et al. (6,015,167) discloses the use of an online shipping system which

automatically prints barcodes, Kato et al. (5,971,587) discloses the use of a delivery system, Kadaba

et al. (6,285,916) discloses the use of an internal tracking system, Nicholls et al. (5,485,369)

discloses the use of a multi-carrier shipping system, Juedes et al. (WO 01/13261A1) discloses the

use of an online shipping system, and IBM (NN86091526) discloses the use of an internal shipping

and tracking system of ordered parts.

Any inquiry concerning this communication or earlier communications from the examiner

should be directed to Jamisue A. Webb whose telephone number is (703) 308-8579. The examiner

can normally be reached on M-F (7:30 - 4:00).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor,

John Weiss can be reached on (703) 308-2702. The fax phone number for the organization where

this application or proceeding is assigned is 703-872-9306.

Page 6

Application/Control Number: 09/820,377

Art Unit: 3629

Page 7

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Jamisue Webb

JOHN G. WEISS SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 3600